

Converting Colors

Hex(BAB08C)

Have a look what the booklet for
Hex(BAB08C) contains.

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Color

Hex(BAB08C)

Conversions

Conversions Part 1

Format	Color
Hex	BAB08C
RGB	186, 176, 140
RGB Percent	73%, 69%, 55%
CMY	0.2706, 0.3098, 0.4510
CMYK	0.00, 0.05, 0.25, 0.27
HSL	47°, 25%, 64%
HSV	47°, 25%, 73%
XYZ	40.5087, 43.3832, 31.0497
YIQ	174.8860, 17.5160, -9.0760

Conversions

Conversions Part 2

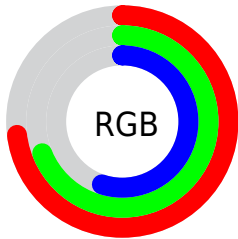
Format	Color
RYB	153, 186, 140
Decimal	12234892
CIELab	71.81, -2.23, 19.76
CIELCh	72, 19.887, 96.450
Yxy	43.3832, 0.3524, 0.3774
Android (android.graphics.Color)	4290424972 (0xFFBAB08C)
YUV	174.8860, -17.1988, 9.7470
Hunter-Lab	65.8659, -5.4849, 18.1564

Details

The Hex color **BAB08C** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **8C96BA**, and the grayscale version is **AFAFAF**.

A 20% lighter version of the original color is **F3E8C2**, and **847C5A** is the 20% darker color. If you saturate the color by 10%, you get **BAAC79**, and if you desaturate by 10%, it is **BAB49F**.

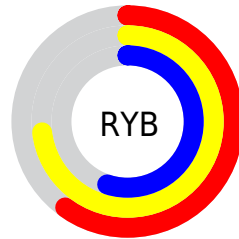
Distribution



Red (73%)

Green (69%)

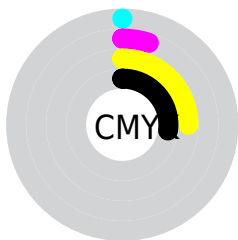
Blue (55%)



Red (60%)

Yellow (73%)

Blue (55%)

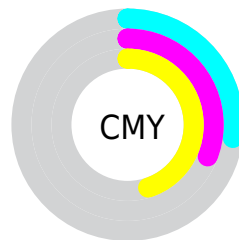


Cyan (0%)

Magenta (5%)

Yellow (25%)

Black (27%)



Cyan (27%)

Magenta (31%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB08C changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color BAB08C by changing the saturation by 10% instead.

 BAB08C

 BAB08C

FFFFFF

 9F9572

 F3E8C2

 847C5A

 FFFFDE

 6B6342

 FFFFFFFA

 524B2C

 3A3416

 251F00

 040800

 000000

 BAB08C

 BAB08C

 BAAC79

 BAB49F

 BAA867

 BAB8B1

 BAA454

 BABCC4

 BAA042

 BAC0D6

 BA9C2F

 BAC4E9

 BA981C

 BAC8FC

 BA940A

 BACCFE

 BA9200

 BAD0FF

 BAD4FF

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



CBA8F



BAB08C



A6B592

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



BAB08C



7FB9C5



CBA5BF

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



BAB08C



8C96BA

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



B8AACD



BAB08C



8AB6D1

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



BAB08C



82BBB3



A0B0D4



D5A3AD

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



BAB08C



98B89B



A0B0D4



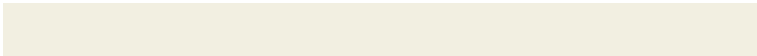
C6A6C4

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



BAB08C



F2EFE1



BA8C97



7A7871



FAFAFA



7A7A7A

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



BAB08C



F2E2AA



AEBA8C



5C5A53



9C7A00



1C1600

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



8C96BA



AAB9F2



988CBA



53555C



00229C



00061C

Previews

White Background



This preview shows how the Hex color BAB08C looks on a white background.

Color Contrast Check

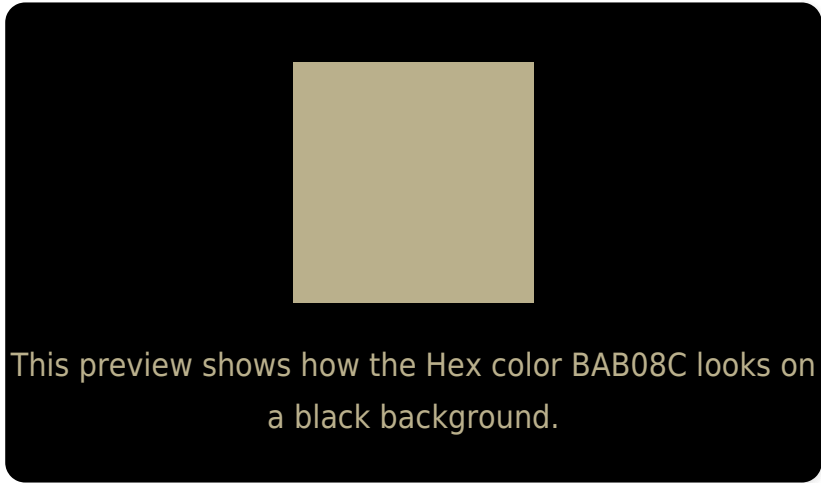
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

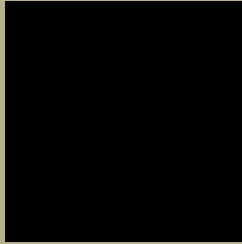
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex BAB08C Background



This preview shows how black text looks on a background with the Hex color BAB08C.



This preview shows how white text looks on a background with the Hex color BAB08C.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
BAB08C

Protanopia
BBB08C

Deuteranopia
CDA98D

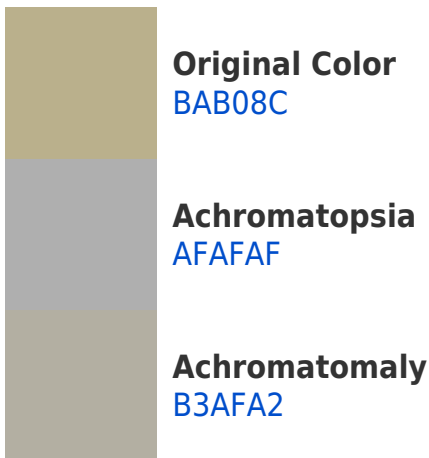


Tritanopia
BFAAB7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BAB08C is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #BAB08C looks like.

```
.text, #text, p{  
    color:#BAB08C  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #BAB08C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB08C
}
```

Border

The CSS property to change the border of an element to Hex BAB08C is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#BAB08C }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#BAB08C }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #BAB08C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB08C; -webkit-box-shadow:4px 4px  
4px 4px #BAB08C; box-shadow:4px 4px 4px  
4px #BAB08C }
```

Background

The CSS property to change the background color of an element to Hex BAB08C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB08C }
```

If only the background color should be changed can be used:

```
.background{ background-color:#BAB08C }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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